

Safety & Environmental Enforcement, Interior

§ 250.522

(d) Wellhead, tree, and related equipment shall have a pressure rating greater than the shut-in tubing pressure and shall be designed, installed, used, maintained, and tested so as to achieve and maintain pressure control. New wells completed as flowing or gas-lift wells shall be equipped with a minimum of one master valve and one surface safety valve, installed above the master valve, in the vertical run of the tree.

(e) Subsurface safety equipment shall be installed, maintained, and tested in compliance with § 250.801 of this part.

CASING PRESSURE MANAGEMENT

§ 250.518 What are the requirements for casing pressure management?

Once you install your wellhead, you must meet the casing pressure management requirements of API RP 90 (as incorporated by reference in § 250.198) and the requirements of §§ 250.519 through 250.530. If there is a conflict between API RP 90 and the casing pressure requirements of this subpart, you must follow the requirements of this subpart.

§ 250.519 How often do I have to monitor for casing pressure?

You must monitor for casing pressure in your well according to the following table:

If you have . . .	you must monitor . . .	with a minimum one pressure data point recorded per . . .
(a) fixed platform wells, (b) subsea wells, (c) hybrid wells, (d) wells operating under a casing pressure request on a manned fixed platform, (e) wells operating under a casing pressure request on an unmanned fixed platform,	monthly, continuously, continuously, daily, weekly,	month for each casing. day for the production casing. day for each riser and/or the production casing. day for each casing. week for each casing.

§ 250.520 When do I have to perform a casing diagnostic test?

(a) You must perform a casing diagnostic test within 30 days after first ob-

serving or imposing casing pressure according to the following table:

If you have a . . .	you must perform a casing diagnostic test if . . .
(1) fixed platform well, (2) subsea well, (3) hybrid well,	the casing pressure is greater than 100 psig. the measurable casing pressure is greater than the external hydrostatic pressure plus 100 psig measured at the subsea wellhead. a riser or the production casing pressure is greater than 100 psig measured at the surface.

(b) You are exempt from performing a diagnostic pressure test for the production casing on a well operating under active gas lift.

§ 250.521 How do I manage the thermal effects caused by initial production on a newly completed or recompleted well?

A newly completed or recompleted well often has thermal casing pressure during initial startup. Bleeding casing pressure during the startup process is considered a normal and necessary op-

eration to manage thermal casing pressure; therefore, you do not need to evaluate these operations as a casing diagnostic test. After 30 days of continuous production, the initial production startup operation is complete and you must perform casing diagnostic testing as required in §§ 250.520 and 250.522.

§ 250.522 When do I have to repeat casing diagnostic testing?

Casing diagnostic testing must be repeated according to the following table: